

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In RE U.S. Patent Application

Applicant: Makino et al.

Serial No. 09/772,762

Filed: January 30, 2001

For: LIQUID CRYSTAL DISPLAY  
DEVICE AND LIQUID  
DISPLAY METHOD

Art Unit: 2674

Examiner: Wu, Xiao Min

Conf. No. 9437

I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

July 18, 2005

Date

F-CLASS,WCM

Appl. February 20, 1998

Registration No. 47,954

Attorney for Applicant

07/20/2005 SSITHIB1 00000115 09772762

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180.00 DP

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This IDS is submitted under 37 C.F.R. 1.97(d), after the mail date of either a Final Office Action or a Notice of Allowance (whichever occurs first), with both:

- (a) a statement under 37 C.F.R. 1.97(e); and
- (b) the \$180.00 fee under 37 C.F.R. 1.17(p).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. 1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art. Also enclosed is a copy o f a European Search Report.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

## Statement Under 37 C.F.R. 1.97(e):

- The enclosed references were cited in a Communication issued by the Japanese Patent Office (copy enclosed).  
 Applicant(s) hereby certify that each item of information cited on the enclosed Form PTO-1449 was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement.  
 Applicant(s) hereby certify that no item of information cited on the enclosed Form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information cited on the enclosed Form PTO-1449 was known to any individual designated in 1.56(c) more than three months prior to the filing of the information disclosure statement.

Enclosed is a check for \$180.00 to cover the fee as set forth in 37 C.F.R. 1.17(p).

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. 1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

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Respectfully submitted,  
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By:

Josh C. Snider, Reg. No. 47,954



U.S. Department of Commerce (Rev. 8-88)		Attorney Docket No.: 1100.65170	Serial No.: 09/772,762
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant: Makino et al.	
		Filing Date: January 30, 2001	Group: 2674

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	WO 95/01701	Jan. 12, 1995	WIPO			X	
	08-500915	Jan. 30, 1996	Japan			*X	
	2000-206492	July 28, 2000	Japan			Abs.	
	2000-019486	Jan. 21, 2000	Japan			Abs.	
	05-080717	April 2, 1993	Japan			Abs.	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


Examiner	Date Considered
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\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office		Attorney Docket No.: 1100.65170	Serial No.: 09/772,762
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant: Makino et al.	
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## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	53-061221	June 1, 1978	Japan			Abs.	
	04-044478	Feb. 14, 1992	Japan			Abs.	
	04-186217	July 3, 1992	Japan			Abs.	
	2000-338464	Dec. 8, 2000	Japan			Abs.	
	11-237606	Aug. 31, 1999	Japan			Abs.	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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